JC03 Rec'd PCT/PTO 21 APR 2009 Stop PCT

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER MODIFIED 2-401 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) TRANSMITTAL LETTER TO THE UNITED STATES 5.32.10 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/GB2003/004540 21 October 2003 21 October 2002 and others TITLE OF INVENTION **CLEANING OF AIR** APPLICANT(S) FOR DO/EO/US **TUFO** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. Ø This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below. The U.S. has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2). 5. WO 2004/035100 is attached hereto (41 pages specification, claims & abstract (34 claims), 9 sheets drawings). a. Ø has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3) 6. is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page Certificate of Translation). has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) П are attached hereto (required only if not communicated by the International Bureau). a. \Box have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). 8. П 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). a. Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 11. \boxtimes 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. a. A FIRST preliminary amendment. b. A SECOND or SUBSEQUENT preliminary amendment. An Application Data Sheet under 37 C.F.R. § 1.76. 14. 15. П A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information.

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U.S. APPLICATION NO. (1 known/ste 372C.FR. 1.5) 7 INTERNATIONAL APPLICATION NO. ATTO PCT/GB2003/004540								ATTO	RNEY'S DOCKET NUMBER 2-401			
21. The following fees are submitted:												
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):									Ц.			
a) Basic national fee\$300.00 (1631)/\$150.00 (2631)									\$	150.00		
									\$	100.00		
C) Search Fee\$500.00 (1632)/\$250.00 (2632)									\$	250.00		
TOTAL OF ABOVE CALCULATIONS \$1000.00/\$500.00									\$	500.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or									İ			
computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.												
Total Sheets Extra Sheets Number of each additional 50 or RATE												
Total offeets Lx	fraction thereof (round up to a whole											
0 100	1/50				\$0.00 (1681)		\$					
0 -100 0	0 /50 = 0.00				\$ 0.00 (1881)		P					
					\$0.00 (2681)							
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Surcharge of \$130.00 (1617)/\$65.00 (2617) for furnishing the oath or declaration later than ☐ 30 months											cu	
from the earliest claimed priority date (37 C.F.R. 1.492(e).									\$			
CLAIMS	NUMBER FILED		# EXTRA			RATE						
Total Claims	44	minus 20	24 X	\$5	0.00 (1615)/		\$25.00 (2615)		\$	600.00		
Indopondent Claims	4	minus 3 =	1 X	62	00.00 (1614)		\$100.00 (2614)		\$	100.00		
Independent Claims 4 minus 3 = MULTIPLE DEPENDENT CLAIMS(S) (if app				Ψ2		(161	6)/\$180.00 (2616)	<u> </u>	\$	0.00		
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and									Ť			
attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00												
(1252)/\$225.00 (2252);Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions								اہا	0.00			
\$1590.00 (1254/\$795.00 (2254)									\$	0.00	<u> </u>	
Applicant claims small entity status. See 37 CFR 1.27. Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30									\vdash			
months from the earliest claimed priority date (37 C.F.R. 1.492(f).										0.00		
TOTAL NATIONAL FEE =									\$	1200.00		
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by												
an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property + Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453)									\$ \$	40.00		
TOTAL FEES ENCLOSED =									\$	1240.00		
TOTAL I LES LITOLOSES -										nount to be:		
									\$			
										\$		
a. A check in the amount of \$1240.00 to cover the above fees is enclosed.												
b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. A duplicate copy of this form is enclosed.												
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any												
overpayment to Deposit Account No. <u>14-1140</u> . A <u>duplicate</u> copy of this form is enclosed.												
d. CREDIT CARD PAYMENT FORM ATTACHED.												
e. The entire content of International Application No. PCT/GB2003/004540 and any U.S. and foreign application(s) corresponding thereto, and GB 0224427.5 and others, referred to in this application is/are.hereby incorporated by reference in this application.												
NOTE: Where an ap												
or (b) must be filed and granted to restore the application to pending status.												
CORRESPONDENCE ADDRESS Direct all correspondence to												
Direct all correspondence to:												
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Telephone: (703) 816-4000 DMB:lmy Duane M. Byers NAME 33,363 REGISTRATION NUMBER									<u>الرا</u>	le 22770 (for)		
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									April 21, 2005 Date			